

Title (en)

STABILIZED THERMOPLASTIC MOULDING COMPOSITIONS BASED ON POLYCARBONATES, ABS POLYMERS AND PHOSPHITES

Publication

**EP 0023291 B1 19830803 (DE)**

Application

**EP 80103872 A 19800708**

Priority

DE 2929229 A 19790719

Abstract (en)

[origin: US4381359A] Stabilized thermoplastic moulding compositions comprising (1) from 10 to 90 parts by weight of a polycarbonate, based on aromatic dihydroxy compounds; and (2) from 90 to 10 parts by weight of a mixture of (2.1) from 25 to 100 parts by weight of a graft copolymer of a monomer mixture of styrene, methyl methacrylate or acrylonitrile polymerized on a rubber; of (2.2) from 0 to 20 parts by weight of a butadiene polymer having a butadiene content of at least 5 parts by weight; and (2.3) from 0 to 75 parts by weight of a copolymer of styrene, alpha -methyl styrene, methyl methacrylate, acrylonitrile or methacrylonitrile; containing 0.01 to 3.0% by weight, based on the whole stabilized mixture, of at least one ester of phosphorous acid and an ortho- or para-substituted phenol or bisphenol, and a process for their production.

IPC 1-7

**C08L 69/00**; **C08K 5/52**

IPC 8 full level

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CPC (source: EP US)

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Cited by

WO2012084848A1; EP0437707A1; EP0433713A1; EP0103230A3; EP0417421A1; US5921487A; EP0295493A3; DE4013113A1; EP0351626A1; EP0558262A1; US5310791A; DE4013112A1; EP0345522A3; EP0280179A3; EP0292786A3; US5064885A; AU653342B2; US4885326A; EP0229290A3; EP0226922A3; DE102009043510A1; DE102008060536A1; WO9118052A1; US8455581B2

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